	Application No	,	Applicant(s)	171
Notice of Allowability	10/676,204		KIDO ET AL.	
	Examiner	,	Art Unit	
	Tu T. Nguyen		2877	
The MAILING DATE of this communication at All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOLNOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.	IS (OR REMAINS) ( 85) or other appropri FRIGHTS. This appl	CLOSED in this apparted communication ication is subject to	olication. If not include will be mailed in due	ed course. THIS
1. This communication is responsive to <u>07/29/2005</u> .				
2. The allowed claim(s) is/are <u>1,3-11,33-38 and 40-46</u> .				
3. $\boxtimes$ The drawings filed on <u>25 May 2005</u> are accepted by the	e Examiner.			-
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority a)  All b)  Some* c)  None of the:  1.  Certified copies of the priority documents he.  2.  Certified copies of the priority documents he.  3.  Copies of the certified copies of the priority International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDO THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.</li> <li>5.  A SUBSTITUTE OATH OR DECLARATION must be su INFORMAL PATENT APPLICATION (PTO-152) which</li> <li>6.  CORRECTED DRAWINGS (as "replacement sheets") (a)  including changes required by the Notice of Draftsp.  1)  hereto or 2)  to Paper No./Mail Date  (b)  including changes required by the attached Examin Paper No./Mail Date  Identifying indicia such as the application number (see 37 CF each sheet. Replacement sheet(s) should be labeled as such</li> <li>7.  DEPOSIT OF and/or INFORMATION about the deattached Examiner's comment regarding REQUIREME</li> </ul>	rave been received.  Provided the second of the documents have been received in the documents have been received in the header according to the proposit of BIOLOGIC	Application Noen received in this received in this received in this received in this received in the eation.  ached EXAMINER's the oath or declaration in the Comment or in the Comment or in the Comment on the drawing to 37 CFR 1.121(c) CAL MATERIAL in	complying with the re S AMENDMENT or Nation is deficient.  948) attached  office action of the last in the front (not the last).  nust be submitted.	quirements NOTICE OF
Attachment(s)  1.  Notice of References Cited (PTO-892)  2.  Notice of Draftperson's Patent Drawing Review (PTO-94)  3.  Information Disclosure Statements (PTO-1449 or PTO/S Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Depos	. 6. ☐ II 6B/08), 7. ⊠ E sit 8. ⊠ E	nterview Summary Paper No./Mail Dat xaminer's Amendn xaminer's Stateme	e	·
of Biological Material	9. □ 0	Other		

Application/Control Number: 10/676,204

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## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Thomas Scherer on 07/29/2005.

The application has been amended as follows:

Please replace all the claims with the following:

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## **REASONS FOR ALLOWANCE**

The following is an examiner's statement of reasons for allowance:

Prior arts of record do not disclose an optical network analyzer. The analyzer comprises: a light source for generating a first optical signal; a first demultiplexer for demultiplexing the first optical signal and for outputting a second optical signal and a third optical signal; a first reference signal generating section for generating a first reference signal; and a frequency converter for converting the frequency of the third optical signal based on the first reference signal; a first multiplexer which structurally arranged and functionally operated as claimed in claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tu T. Nguyen whose telephone number is (571) 272-2424. The examiner can normally be reached on T-F 7:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Toatley Jr. can be reached on (571) 272-2800 Ext. 77. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tu T. Nguyen Primary Examiner Art Unit 2877

08/05/2005